中華農業研究 (Jour. Agric. Res. China) 42(3)：309～326 (1993)

臺灣錐尾亞目薊馬名錄[1]

王　清　玲[2]

List of Suborder Terebrantia (Thysanoptera) from Taiwan[3]

Chin-Ling Wang[4]

本報告整理目前已記錄纓翅目錐尾亞目薊馬共計44屬92種。各薊馬按照分類次序排列，每種之名稱包括種名、異名及歷來學名變更。有些薊馬以往已有中名發表過，則其中文名稱盡量沿用其原有者。以往無中名者依其型態或習性特徵命名。陳連勝先生亦爲其所發現之部分種類訂定中名。曾於臺灣及中國大陸文獻中使用過之其他中名則列於括號中，作爲參考。每種薊馬之角註文獻爲曾記錄該種薊馬分布於臺灣之報告。

SUBORDER TEREBRANTIA　錐尾亞目

FAMILY AEOLOTHRIPIDAE　紋薊馬科

1. Genus *Franklinothrips* Back, 1912. 兇薊馬屬
   Ent. News, 23(2)：75. Type species：*Aeolothrips vespiformis* Crawford.
   (1)*Franklinothrips suzukii* Okajima, 1979. 鈴木兇薊馬(22)
   Kontyu, 47(3)：399-401.

FAMILY MEROTHRIPIDAE　食孢薊馬科

2. Genus *Merothrips* Hood, 1912. 食孢薊馬科
   Proc. Ent. Soc. Washington, 4(3)：132. Type species：*Merothrips morgani* Hood.
   (2)*Merothrips indicus* Bhatti & Ananthakrishnan, 1975. 印度食孢薊馬(6)
   Oriental Ins., 9(1)：31-43.
   (3)*Merothrips laevis* Hood, 1983. 無紋食孢薊馬(6)
   Rev. Ent. Rio de Janeiro, 8(3-4)：350.

---

1. 臺灣省農業試驗所　研究報告第 1680 號。
2. 本所應用動物系副研究員。臺灣省　臺中縣　霧峰鄉。
3. Contribution No. 1680 from Taiwan Agricultural Research Institute.
4. Associate scientist of Department of Applied Zoology, TARI, Wufeng, Taichung, Taiwan 413, ROC.

FAMILY THRIPIDAE 薊馬科

SUBFAMILY PANCHAETOTHRIPINAE 網紋薊馬亞科

3. Genus *Anisopilothrips* Stannard & Mitri, 1962. 腹瘤薊馬屬

Trans. Amer. Ent. Soc., 88 : 186. Type species : *Heliothrips venustulus Priesner.*

(4)*Anisopilothrips venustulus* (Priesner, 1923) . 腹瘤薊馬屬(麗網紋薊馬、異毛針薊馬)[11,26]

Heliothrips venustulus Priesner, 1923. Tijdschr. Ent., 66 : 89.

Astrothips angulatus Hood, 1925. Psyche, 32(1) : 50.

Heliothrips venustulus (Priesner) Moulton, 1932. Rev. Ent. Sao. Paulo, 2(4) : 480.481.

Tryphactothrips angulatus (Hood) Medina Gaud, 1961. Trans. Amer. Ent. Soc., 32 : 70.

Anisopilothrips venustulus (Priesner) Stannard & Mitri, 1962. Trans. Amer. Ent. Soc., 88 : 1870

4. Genus *Astrothrips* Karny, 1921. 額突薊馬屬

Treubia, 1(4) : 215,239 (no species included). Type species : *Heliothrips globiceps* Karny. (designated by Karny, 1923. Treubia, 3(3-4) : 331)

(5)*Astrothrips chisinliaoensis* Chen, 1980. 七星寮額突薊馬[11,12]

Proc. Natl. Sci. Counc. ROC, 4(2) : 174,175.

5. Genus *Copidothrips* Hood, 1954. 劍毛薊馬屬

Proc. Ent. Soc. Washington, 56(4) : 188. Type species : *Copidothrips formosus* Hood.

(6)*Copidothrips octarticulatus* (Schmutz, 1913). 劍毛薊馬 (臺灣網紋薊馬、臺灣茅鬃針薊馬)[14]

Heliothrips octarticulatus Schmutz, 1913. Sitzumgsb. Akad. Wiss. Wien, (1)122(7) : 993-994.

Copidothrips formosus Hood, 1954. Proc. Ent. Soc. Washington, 56(4) : 190.

Mesostenothrips kraussi Stannard & Mitri, 1962. Trans. Amer. Ent. Soc., 88(2-3) : 211.

6. Genus *Dendrothripoides* Bagnall, 1923. 擬棍薊馬屬

Ann. Mag. Nat. Hist., 2(9) : 624,625. Type species : *Dendrothripoides ipomoeae* Bagnall.

(7)*Dendrothripoides innoxius* (Karny, 1914). 旋花擬棍薊馬[16]

Euthrips innoxius Karny, 1914. Zeitschr. Wissench. Insektenbiol., 10 (10-12) : 359-360.

Dendrothripoides ipomoeae Bagnall 1923. Ann. Mag. Nat. Hist., 2(9) : 624,625.

Tryphactothrips mediostigmatus Karny, 1925. Bull. Deli Proefst. Medan-Sumatra, 23 : 34-37.

Anaphothrips innoxius (Karny) Priesner, 1926. Treubia, 8 (suppl.) : 54-55.

Tryphactothrips mundus Karny, 1926. Agr. Res. Inst., Pusa, Ent. Ser., 9(6) : 190.

Heliothrips ipomoeae Bandar, 1930. Correio Agricola Sociedade Bohianr de Agr., 8 : 345-347.

Dendrothripoides innoxius (Karny) Bhatti, 1978. Oriental Ins., 12(1) : 10-12.

7. Genus *Elixothrips* Stannard & Mitri, 1962. 扁刺薊馬屬

Trans. Amer. Ent. Soc., 88(2-3) : 186,202. Type species : *Tryphactothrips brevisetis* Bagnall.

(8)*Elixothrips brevisetis* (Bagnall,1919). 扁刺薊馬 (短鬃網紋薊馬)[12]

Tryphactothrips brevisetis Bagnall, 1919. Ann. Mag. Nat. Hist., (9)4 : 257.

Tryphactothrips rutherfordi (Bagnall) Moulton, 1936. Philip. Journ. Agr., 7(2) : 263.

Asterothrips 〔Sic ! 〕 *Angulatus* Hood, 1925. Psyche, 32 : 50.

Dinurothrips guamensis Moulton, 1942. Bull. Bishop Mus. Honolulu, 172 : 7.

Elixothrips brevisetis (Bagnall) Stannard & Mitri, 1962. Trans. Amer. Ent. Soc., 88(2-3) : 203.

8. Genus *Helionothrips* Bagnall, 1932. 網紋薊馬屬

Ann. Mag. Nat. Hist., (10)10 : 506. Type species : *Heliothrips brunneipennis* Bagnall.

(9)*Helionothrips aino* (Ishida, 1931). 黑體網紋薊馬[12,14]

Heliothrips aino Ishida, 1931. Ins. Matsumurana, 6(1) : 34.

Helionothrips antennatus Kurosawa, 1968. Ins. Matsumurana Suppl., 4 : 15-46.

Helionothrips aino (Ishida) Jacot-Guillarmod, 1971. Ann. Cape Prov. Mus. (Nat. Hist), 7(2) : 260.

(10)*Helionothrips brunneipennis* (Bagnall, 1951). 赤翅網紋薊馬(褐尾網紋薊馬)[26]

Helionothrips brunneipennis (Bagnall, 1915). Ann. Mag. Nat. Hist., (8)15 : 318.

Hercothrips brunneipennis (Bagnall) Hood, 1928. Psyche, (1927) 34(6) : 233.

Helionothrips brunneipennis (Bagnall) Takahashi, 1936. Philip. Journ. Sci., 60(4) : 428.

(11)*Helionothrips cephalicus* Hood, 1954. 長頭網紋薊馬[14]

Proc. Ent. Soc. Washington, 56(4) : 191.

(12)*Helionothrips compressus* Hood, 1954. 凹胸網紋薊馬[14]

Proc. Ent. Soc. Washington, 56(4) : 192.

(13)*Helionothrips errans* (Williams, 1916). 桃網紋薊馬[12,24,26]

Heliothrips errans Williams, 1916. The Entomologist, 49 : 243.

Hercinothrips errans (Williams) Priesner, 1935. Philip. Journ. Sci., 57(3) : 351.

Helionothrips errans (Williams) Priesner, 1936. Proc. R. Ent. Soc. London, (B) 5(11) : 208.

(14)*Helionothrips unitatus* Chen, 1981. 褐頭網紋薊馬[12]

Plant Protect. Bull. ROC, 23(2) : 121

9. Genus *Heliothrips Haliday,* 1936. 微毛薊馬屬

Ent. Mag., 3 : 443. *Type species* : *Heliothrips adonidum* Haliday.

(15)*Heliothrips haemorrhoidalis* (Bouche, 1833). 變葉木薊馬(溫室網紋薊馬)[4,9,11,12,15,24,27]

Thrips haemorrhoidalis Bouche, 1833. Naturg. Schadl. Nutzl. Gart.-Ins., 42.

Heliothrips adonidum Haliday, 1836. Ent. Mag., 3 : 443.

Thrips adonidum (Haliday) Cook, 1874. 3rd Ann. Rep. Pom. Soc. Michigan, (1873-74) : 501.

Heliothrips semiaureus Girault, 1928. Prodig. Disc. Wild Animals : 1.

Dinurothrips rufiventris Girault, 1929. New. Pests Australia Vl : 1.

Heliothrips haemorrhoidalis (Bouche) Burmeister, 1838. Handb. Ent., 2(2) : 412.

10. Genus *Monilothrips* Moulton, 1929. 頸薊馬屬

Rec. Indian Mus., 31(2) : 93. Type species : *Monilothrips kempi* Moulton.

⑯*Monilothrips kempi* Moulton, 1929. 翅毛頸薊馬[12]

Rec. Indian Mus., 31(2) : 94.

Monilothrips montanus Jacot-Guillarmod, 1942. Journ. Ent. Soc. S. Africa, 5 : 64.

11. Genus *Phibalothrips* Hood, 1918. 狹薊馬屬

Mem. Queensland Mus., 6 : 125. Type species : *Phibalothrips exilis* Hood.

⑰*Phibalothrips basis* Chen, 1981. 腹基狹薊馬[12]

Plant Protect. Bull. ROC., 23 : 123.

⑱*Phibalothrips peringueyi* (Faure, 1925).翅基狹薊馬 (異色網紋薊馬、二色缺纓鬃針薊馬)[15,17]

Reticulothrips peringueyi Faure, 1925. S. Africa. Journ. Nat. Hist., 5 : 145.

Phibalothrips peringueyi (Faure) Kudo, 1973. Kontyu, 41 : 467.

12. Gennu *Rhipiphorothrips* Morgan, 1913. 扇毛薊馬屬

Proc. U. S. Nat. Mus., 46 : 17. Type species : *Rhipiphorothrips pulchellus* Morgan.

⑲*Rhipiphorothrips africanus* Wilson, 1975. 非洲扇毛薊馬[12]

Mem. Amer. Ent. Inst., 23 : 220-222.

⑳*Rhipiphorothrips cruentatus* Hood, 1919. 腹鉤薊馬(淡紅皺紋薊馬)[12]

Rhipiphorothrips cruentatus Hood, 1919. Insec. Inscit. Menstr., 7(4-6) : 94.

Rhipiphorothrips karna Ramakrishna, 1928. Mem. Dept. Agr. India Ent. Ser., 10(7) : 245,252 ·

㉑*Rhipiphorothrips pulchellus* Morgan, 1913. 茄茎薊馬(麗色皺紋薊馬)[12,26]

Rhipiphorothrips pulchellus Morgan, 1913. Proc. U. S. Nat. Mus., 46 : 17.

Retithrips bicolor Bagnall, 1913. Ann. Mag. Nat. Hist., (8)12 : 290.

Rhipiphorothrips (*Retithrips*) *bicolor* (Bagnall) Ramakrishna, 1925. Journ. Bombay Nat. Hist. Soc., 30 : 865.

13. Genus *Selenothrips* Karny, 1911. 赤帶薊馬屬

Ent. Rundschau, 28(23) : 179,180. (type species not designated) Type-species : *Physopus rubrocincta* Giard. (designated by Hood 1913, Insec. Inscit. Menst.,1(12) : 149-154)

㉒*Selenothrips rubrocinctus* (Giard, 1901). 赤帶薊馬 (紅帶網紋薊馬、紅帶滑胸針薊馬[9,12,26]

Physopus rubrocinctus Giard, 1901. Bull. Soc. Ent. France, 1901(15) : 264.

Heliothrips rubrocinctus (Giard) Franklin, 1908. Proc. U. S. Nat. Mus., 33 : 719.

Selenothrips rubrocinctus (Giard) Karny, 1911. Ent. Rundschau, 28(23) : 179.

Selenothrips mendax Schmutz, 1913. Sitzungsd. Akad. Wiss. Wien, (1)122(7) : 994.

Selenothrips indicus (Bagnall) Bagnall, 1929. Bull. Ent. Res., 20(1) : 71.

SUBFAMILY THRIPINI 薊馬亞科

TRIBE DENDROTHRIPINI 棍薊馬族

14. Genus *Dendrothrips* Uzel, 1985. 棍薊馬屬

Monog. Ord. Thysanop., pp. 28,36,44,52,159. Type species : *Thrips ornata* Jabl.

(23)*Dendrothrips minowai* Priesner, 1935. 三輪薊馬(山茶棘皮薊馬、茶棍薊馬)[4,24]

Philip. Journ. Sci., 57(3) : 353.

(24)*Dendrothrips maltimaculatus* Nonaka & Okajima, 1991. 斑翅棍薊馬[21]

Bull. Biogeogr. Soc. Japan, 46(12) : 110-113.

15. Genus *Pseudodendrothrips* Schmutz, 1913. 僞棍薊馬屬

Sitzungsb. Akad. Wiss. Wien., (1)122(7) : 992,998. Type species : *Pseudodendrothrips ornatissima* Schmutz.

(25)*Pseudodendrothrips fumosus* Chen, 1980. 觀音山薊馬(灰僞棍薊馬)[11]

Proc. Natl. Sci. Counc. ROC., 4(2) : 171,172.

(26)*Pseudodendrothips mori* (Niwa, 1908). 桑薊馬[11]

Belothrips mori Niwa, 1908. Trans. Ent Soc. Japan, 2 : 180.

Pseudodendrothrips mori (Niwa) Umeya & Omi, 1930. Rept. Sericult. Korea Agric. Exp. Sta., 3 : 157.

TRIBE SERICOTHRIPINI 腹毛薊馬族

16. Genus *Hydatothrips* Karny, 1913. 板背薊馬屬

Wiss. Ergeb. Deutsch. Zentral-Africa-Exped. 1907-08, Leipzig, 4(10) : 281. Type species : *Hydatothrips adolfifriderici* Karny.

(27)*Hydatothrips liquidambara* Chen, 1977. 楓樹板背薊馬[8,11]

Bull. Inst. Zool., Academia Sinica, 16(2) : 145-147.

17. Genus *Neohydatothrips* John, 1929. 新板背薊馬屬

Bull. Ann. Soc. Ent. Belgique, 69 : 33. Type species : *Neohydatothrips latereostriatus* John.

(28)*Neohydatothrips tabulifer* (Priesner, 1935.) 蘭嶼新板背薊馬[24]

Sericothrip tabulifer Priesner, 1935. Philip. Journ. Sci., 57(3) : 351.

TRIBE THRIPINI 薊馬族

18. Genus *Anaphothrips* Uzel, 1895. 呆薊馬屬

Monog. Ord. Thysanop., pp. 29,35,44,51,142. Type species : *Thrips obscura* Muller.

(29)*Anaphothrips* (*Neophysopus*) *sudanensis* Trybom, 1911. 栗帶薊馬(蘇丹呆薊馬)[3,15,26]

Anaphothrips sudanensis Trybom, 1911. Res. Swed. Zool. Exp. Egypt and White Nile 1901,4(19) : 1.

Euthrips sudanensis (Trybom) Karny, 1912. Zool. Ann., 4 : 333.

Euthrips flavicinctus Karny, 1912. Marcellia, 11(2-3) : 115.

Neophysopus medioflavus Schmutz, 1913. Sitzungsb. Akad. Wiss. Wien, (1)122(7) : 1017.

Euthrips (*Anaphothrips*) *alternans* Bagnall, 1913. Ann. Mag. Nat. Hist., (8)12 : 291.

Anaphothrips speciosus Hood, 1919. Proc. Biol. Soc. Washington, 32 : 76.

Euthrips citricinctus Bagnall, 1919. Ann. Mag. Nat. Hist., (9)4 : 270.

Anaphothrips bicinctus Hood, 1925. Psyche, 32 : 50.

Anaphothrips bicolor Morgan, 1925. Florida Ent., 9(1) : 4.

Anaphothrips transvaalensis Faure, 1925. S. African Journ. nat. Hist., 5 : 150.

Anaphothrips alternans (Bagnall) Bagnall, 1926. Ann. Mag. Nat. Hist., (9)18 : 642.

Neophysopus flavicinctus (Karny) Kelly & Mayne, 1934. Monog. Ord. Thysanop. Australia, P.31.

Anaphothrips piercei Moulton, 1936. Philip. Journ. Agr., 7 : 265.

19. Genus *Ayyaria* Karny, 1926. 蔓豆薊馬屬

Mem. Dept. Agr. India Ent. Ser., 9(6) : 193. Type species : *Ayyaria chaetophora* Karny.

㉚*Ayyaria chaetophora* Karny, 1926.棉紋薊馬(豇豆毛薊馬)[9,26]

Ayyaria chaetophora Karny, 1926. Mem. Dept. Agr. India Ent. Ser., 9(6) : 193.

Parafrankliniella fasciatus Kurosawa, 1937. Kontyu, 11(3) : 271.

20. Genus *Bathrips* Bhatti, 1962. 貝薊馬屬

Bull. Ent. Madras, 3 : 34. Type species : *Taeniothrips melanicornis* Shumsher.

㉛*Bathrips melanicornis* (Shumsher, 1945). 黑角貝薊馬[9,11]

Taeniothrips melanicornis Shumsher, 1945. Indian Journ. Ent., 7 : 166, 179.

Bathrips melanicornis (Shumsher) Bhatti, 1962. Bull. Ent. Madras, 3 : 34.

21. Genus *Bolacothrips* Uzel, 1895. 包薊馬屬

Monog. Ord. Thysanop., pp.30,39,45,57,211. Type species : *Bolacothrips jordani* Uzel.

㉜*Bolacothrips graminis* (Priesner, 1930) 褐尾包薊馬[3]

Bolacidothrips graminis Priesner, 1930. Bull. Soc. R. Ent. Egypt, 1930(1) : 6.

Bolacothrips graminis (Priesner) Bhatti, 1983, Ann. Naturh. Mus. Wien (Bot. Zool.), 84 1980(1983) : 492.

㉝*Bolacothrips striatopennatus* (Schmutz, 1913.) 東方包薊馬[24,26]

Bolacidothrips striatopennatus Schmutz, 1913. Sitzungb. Akad. Wiss. Wien, (1)122(7) : 1001,1002.

Bolacothrips orientalis Priesner, 1935. Philip. Journ. Sci., 57(3) : 359.

Bolacidothrips orizae Moulton, 1942. Bull. Bernice P. Bishop Mus. Honolulu, 172 : 10.

Bolacothrips striatopennatus (Schmutz) Bhatti, 1983. Ann.Naturh. Museums Wien, 84B : 490-500.

22. Genus *Chaetanaphothrips* Priesner, 1925. 圍孔薊馬屬 (黃鬃薊馬屬)

Ahlberg, 1926. Svensk. Insektfauna, 6 : 34. Type species : *Euthrips orchidii* Moulton.

㉞*Chaetanaphothrips longisetis* Nonaka & Okajima, 1992. 長毛圍孔薊馬[21]

Japan. Journ. Ent., 60(2) : 440-442.

㉟*Chaetanaphothrips machilii* Hood, 1954. 楠圍孔薊馬(樟黃鬃薊馬)[13]

Chaetanaphothrips machilii Hood, 1954. Proc. Biol. Soc. Washington, 67 : 215.

Anaphothrips (*Chaetanaphothrips*) *orchidi* 〔Sic !〕 (Moulton) Moulton, 1928. Annot. Zool. Japon.,11(4) : 291,324.

㊱*Chaetanaphothrips orchidii* (Moulton, 1907). 香蕉銹薊馬(蘭黃鬃薊馬)[9,26]

Euthrips orchidii Moulton, 1907. Misc. Pap. U. S. Dep. Agr. Bur. Ent., (Tech. Ser.) 12(3) : 43,52.

Physopus orchidii (Moulton) Trybom, 1910. Sjostedt Wiss. Erg. Schwed. Zool. Exp. Kilimandjaro Meru 1905-6., 3(16) : 2.

Physopus orchidii (Moulton) Karny, 1912. Zool. Ann., 4 : 339.

Euthrips marginemtorquens Karny, 1914. Zeitschr. Wiss. Insbiol., 10 : 362.

Taeniothrips orchidii (Moulton) van Eecke, 1992. Natuurk. Verh. Hollandsche Maats. Wetens. Haarlem, 3(9) : 101 114.

Anaphothrips (*Chaetanaphothrips*) *orchidii* (Moulton) Priesner, 1925. Konowia, 4(3-4) : 145.

Chaetanaphothrips orchidii (Moulton) Ahlberg, 1926. Svensk Insektfauna, 6 : 34.

㊲*Chaetanaphothrips theiperdus* (Karny, 1921). 茶淡薊馬[11,25]

Anaphothrips theiperdus Karny, 1921. Treubia,2(1) : 69.

Chaetanaphothrips theiperdus (Karny) Sakimura & Anathakrishnan, 1962. Bull. Ent. Loyola Coll., 3 : 315,317-319.

Chaetanaphothrips taiwanus Sakimura, 1974. Oriental Ins., 8(3) : 319.

23. Genus *Chirothrips* Haliday, 1836. 梯胸薊馬屬

Ent. Mag., 3 : 444. Type species : *Thrips* (*Chirothrips*) *manicata* Haliday.

㊳*Chirothrips africanus* Priesner, 1932. 非洲梯胸薊馬[15]

Bull. Soc. Roy. Ent. d'Egypte, 1-2 : 46,47.

㊴*Chirothrips manicatus* (Haliday, 1836).芒薊馬(袖指薊馬)[26]

Thrips manicatus Haliday, 1836. Ent. Mag., 3 : 444.

Thrips longipennis ; Burmeister, 1838. Handb. Ent., 2(2) : 413.

Chirothrips manicatus (Haliday) Amyot & Serville, 1843. Hist. Nat. Ins. Hemipt., p. 642.

Chirothrips longipennis (Burmeister) Amyot & Serville, 1843. Hist. Nat. Ins. Hemipt., p.642.

Chirothrips antennatus Osborn, 1883. Canadian Ent., 15(8) : 154.

Thrips (*Chirothrips*) *antennata* (Osborn) Lindeman, 1887. Ent. Tidskr., 8(3) : 120.

Chirothrips similis Bagnall, 1909. Journ. Econ. Biol., 4(2) : 34,35.

Chirothrips takahashii Moulton, 1928. Annot. Zool. Japon., 11(4)-289,324.

Chirothrips ambulans Bagnall, 1932. Ent. Mon. Mag., 68 : 185.

Chirothrips laingi Bagnall, 1932. Ent. Mon. Mag., 68 : 185.

Chirothrips bagnalli Hood, 1983. Ent. Mon. Mag., 74 : 162.

Chirothrips aculeatus Bagnall ; Pelikan, 1947. Ent. Listy, 10 : 9.

㊵*Chirothrips mexicanus* D. L. Crawford, 1909. 扁紋薊馬[3]

Chirothrips mexicanus D. L. Crawford, 1909. Pomona Coll. Journ. Ent., 1(4) : 114.

*Chirothrips floridensis*Watson, 1920. Florida Ent., 4(2) : 21,22.

Chirothrips saltensis Tapia, 1952. Ann. Soc. Cient. Argentina, 154 : 109.

24. Genus *Ctenothrips* Franklin, 1907. 梳薊馬屬

Ent. News. 18 : 247. Type species : *Ctenothrips bridwelli* Franklin.

㊶*Ctenothrips kwanzanensis* Takahashi, 1937. 關山梳薊馬[27]

Tenthredo, 1(3) : 339,349,350.

(42)*Ctenothrips transeolineae* Chen, 1979. 橫紋梳薊馬[10]
Plant. Protect. Bull. ROC, 21 : 184-187.

25. Genus *Craspedothrips* Strassen, 1966. 毛角薊馬
Senckenbrgiana Biologica, 47(6) : 444-445. Type species : *Physothrips hargreavesi* Karny.

(43)*Craspedothrips minor* (Bagnall, 1921) 微毛角薊馬[5]
Physothrips minor Bagnall, 1921. Ann. Mag. Nat. Hist., 9(8) : 393-394.
Physothrips thunbergiae Karny, 1923. Treubia, 3(3-4) : 302-305.
Toxothrips ricinus Bhatti, 1967. Thysanoptera Nova India : 16-17.
Tsengothrips plumosa Chen, 1975. Bull. Inst. Zool., Academia Sinica, 14(2) : 107-109.

26. Genus *Danothrips* Bhatti, 1971. 淡薊馬屬
Oriental Ins., 5(3) : 337. Type species : *Danothrips setifer* Bhatti.

(44)*Danothrips vicinus* Chen, 1979. 頭紋淡薊馬屬[9]
Proc. Natl. Sci. Counc. ROC, 3(4) : 417.

(45)*Danothrips trifasciatus* Sakimura, 1975. 三帶淡薊馬[9]
Proc. Hawaiian Ent. Soc., 22(1) : 125.

(46)*Danothrips sakimurai* Chen, 1979. 崎村淡薊馬[9]
Proc. Natl. Sci. Counc. ROC, 3(4) : 417.

27. Genus *Dichromothrips* Priesner, 1932. 蘭花薊馬屬
Stylops, 1(5) : 110. Type species : *Dichromothrips orchidis* Priesner.

(47)*Dichromothrips corbetti* (Priesner, 1936). 蘭花薊馬[2]
Anaphothrips corbetti Priesner, 1936. Proc. Roy. Ent. Soc. London, (B) 5(11) : 209.
Dichromothrips corbetti (Priesner) Sakimura, 1955. Proc. Hawaiian Ent. Soc., 15(3) : 586,588,590,592,587.

(48)*Dichromothrips smithi* (Zimmermann, 1900). 司密蘭花薊馬[24,26]
Physopus smithi Zimmermann, 1900. Bull. Ins. Bot. Buitenzorg, 7 : 10.
Taeniothrips smithi (Zimmermann) Steinweden, 1933. Trans. Amer. Ent. Soc., 59 : 288.
Dichromothrips smithi (Zimmermann) Sakimura, 1955. Proc. Hawaiian Ent. Soc., 15 (3) : 586,588,596,597.

28. Genus *Frankliniella* Karny, 1910. 花薊馬屬
Mitt, Naturwiss. Ver. Univ. Wien, 8(2) : 46. (footnote)
Type species : *Thrips intonsa* Trybom, 1895. (designated by Hood 1914, Proc. Ent. Soc. Washington, 51(5) : 231.)
The species *Euthrips gossypii* Shiraki, 1912 also belongs to this genus, but is currently being studied further.

(49)*Frankliniella intonsa* (Trybom, 1895). 臺灣花薊馬[3,9,26]
Physapus ater De Geer, 1744. Svensk. Wet. Akad. Handl., 5 : 6.
Thrips physapus Linne ; Muller, 1776. Zool. Danicae Prod. Anim., : 96.
Thrips vulgatissima Haliday ; Blanchard, 1850. Hist. Nat. Ins., 3(1) : 217.
Physopus ater Sely ; Provancher, 1890. Petite Faune Ent. Canada, 3 : 333.

Thrips intonsa Trybom, 1895. Ent. Tidskr., 16(3) : 182,188.

Physopus vulgatissima (Haliday) Uzel, 1895. Monog. Ord. Thysanop., pp.32,48,95.

Thrips pallida Karny, 1907. Berliner Ent. Zeitung, 52 : 49.

Physapus brevistylis Karny, 1908. Wiener Ent. Zeitsung, 27(9-10) : 278.

Physapus intonsa (Trybom) Trybom, 1910. Denkschr. Med. Naturw. Ges. Jena, 16 : 153.

Frankliniella breviceps Bagnall, 1911. Journ. Econ. Biol., 6(1) : 2,10.

Frankliniella vulgatissimus (Haliday) Bagnall, 1911. Journ. Econ. Biol., 6(1) : 10.

Frankliniella intonsa (Trybom) Karny, 1911. Centralbl. Bakt. Arasit. Infektionkrank., (2)30(21-24) : 558.

Frankliniella brevistylis (Trybom) Karny, 1912. Zool. Ann., 4 : 336.

Frankliniella formosae Moulton, 1928. Annot. Zool. Japon., 11(4) : 291,324.

⑸⓪*Frankliniella salicis* Moulton, 1948. 柳花薊馬[19]

Rev. Ent. Rio. de Janeiro, 19(1-2) : 87,104.

⑸①*Frankiniella williamsi* Hood, 1915. 玉米薊馬[3,26]

Frankliniella williamsi Hood, 1915. Inscit. Menstr., 3(1-4) : 19.

Frankliniella flavens Moulton, 1928. Proc. Hawaiian Ent. Soc., (1927) 7(1) : 108,132.

Frankliniella spinosus Moulton, 1936. Bull. Brooklyn Ent. Soc., 31(2) : 61.

29. Genus *Fulmekiola* Karny, 1925. 腹齒薊馬屬

Bull. deli Proefst. Medan-Sumatra, 23 : 19,55. Type species : *Fulmekiola interrupta* Karny.

⑸②*Fulmekiola serrata* (Kobus, 1892). 甘蔗薊馬(蔗腹齒薊馬)[3,15,26]

Thrips serrata Kobus, 1892. Meded. Proefst. Oost-Java, (1)1892(43) : 589, 590.

Phloeothrips pallidicornis ; Matsumura, 1910. Schadl. Nuetzl. Ins. Zuckerrohns Formosas, p.ll.

Physothrips serratus (Kobus) Karny, 1914. Zeitschr. Wiss. Insektenbiol., 10(10-12) : 369.

Stenothrips minutus Karny, 1915. Zeitschr. Wiss. Insektenbiol., 11(3-4) : 85.

Fulmekiola interrata Karny, 1925. Bull. Deli Proefst.Medan-Sumatra, 23 : 19,55.

Fulmekiola serrata (Kobus) Priesner, 1938. Konowia, 17(1) : 29.

Baliothrips settatus (Kobus) Bhatti, 1969. Oriental Ins., 3(4) : 375.

30. Genus *Lefroyothrips* Priesner, 1938. 短毛薊馬屬

Treubia, 16(4) : 499 (as subgenus of Taeniothrips). Type species : *Physothrips lefroyi* Bagnall.

⑸③*Lefroyothrips lefroyi* (Bagnall, 1913). 茶薊馬[26]

Physothrips lefroyi Bagnall, 1913. Ann. Mag. Nat. Hist., (8)12 : 292.

Taeniothrips (*Physothrips*) *lefroyi* (Bagnall) Ramakrishna, 1928. Mem. Dep. Agr. India Ent. Ser., 10(7) : 258.

Amblythrips lefroyi (Bagnall) Bhatti, 1969. Oriental Ins., 3(4) : 374.

Lefroyothrips lefroyi (Bagnall) Ananthakrishnan, 1971. Journ. Sci. & Industr. Res., 30(3) : 124,125,134.

Ceratothrips lefroyi (Bagnall) Jacot-Guillarmod, 1974. Ann. Cape. Proc. Mus. (Nat. Hist.), 7(3) : 735.

31. Genus *Megalurothrips* Bagnall, 1915. 豆薊馬屬 (大薊馬屬)

Ann. Mag. Nat. Hist., (8)15 : 589. Type species : *Megalurothrips typicus* Bagnall.

(54)*Megalurothrips distalis* (Karny, 1913). 端豆薊馬(端大薊馬)[4,26]

Taeniothrips distalis Karny, 1913. Arch. Naturgesch., (A) 79(2) : 122.

Frankliniella vitata Schmutz, 1913. Sitzungsb. Akad. Wiss. Wien, (1)122(7) : 1019, 1023.

Taeniothrips vitata (Schmutz) Karny, 1914. Zeitschr. Miss. Insektenbiol., 10(10-12) : 365.

Physothrips brunneicoris Bagnall, 1916. Ann. Mag. Nat. Hist., (8)17 : 218.

Taeniothrips brunneicornis (Bagnall) Moulton. 1928. Annot. Zool. Japno., 11(4) : 325.

Taeniothrips morosus Priesner, 1938. Treubia, 16(4)476,511,526.

Taeniothrips ditissimus Ananthakrishnan & Jagadish, 1966. Indian Journ. Ent., 28(2) : 250.

Taeniothrips nigricornis (Schmutz) Mound, 1968. B. British Mus. (Nat. Hist.) Ent. Suppl., 11 : 54,59.

Megalurothrips distalis (Karny) Bhatti, 1969. Oriental Ins., 3(3) : 240.

Megalurothrips morosus (Priesner) Bhatti, 1969. Oriental Ins., 3(3) : 242.

(55)*Megalurothrips formosae* (Moulton, 1928). 臺灣豆薊馬(豔豆薊馬、臺灣大薊馬)[26]

Taeniothrips formosae Moulton, 1928. Annot. Zool. Japon., 11(4) : 298,325.

Megalurothrips formosae (Moulton) Bhatti, 1969. Oriental Ins., 3(3) : 241.

(56)*Megalurothrips typicus* Bagnall, 1915. 檬果花薊馬[18,26]

Megalurothrips typicus bagnall, 1915. Ann. Mag. Nat. Hist., (8)15 : 590.

Taeniothrips varicornis Moulton, 1928. Trans. Nat. Hist. Soc. Formosa, 18(98) : 292.

Taeniothrips centrispinosus Priesner, 1938. Treubia, 16(4) : 474,511,525.

Taeniothrips setipennis (Karny) Priesner, 1938. Treubia, 16(4) : 510,511,526.

Taeniothrips typicus (Bagnall) Mound, 1968. Bull. British Mus. (Nat. Hist.) Ent. Suppl. 11 : 54,61.

(57)*Megalurothrips usitatus* (Bagnall, 1913). 豆花薊馬(普通大薊馬、普通豆薊馬)[9,15]

Physothrips usitatus Bagnall, 1913. Ann. Mag. Nat. Hist., (8)12 : 293.

Frankliniella nigricornis Schmutz, 1913. Sitzungsb. Akad. Wiss. Wien, (1)122(7) : 1018, 1020.

Frankliniella obscuricornis Schmutz, 1913. Sitzungsb. Akad. Wiss. Wien, (1)122(7) : 1019, 1022.

Physothrips mjobergi Karny, 1920. Casopis, 17 : 37.

Taeniothrips longistylus Karny, 1922. Treubia, 3(1) : 110.

Odontothrips distalis (Karny) Priesner, 1926. Treubia, 8(suppl.) : 122.

Taeniothrips distalis Karny ; Takahashi, 1935. Journ. Soc. Trop. Agr. Formosa, 7 : 69, 70,72.

Megalurothrips usitatus (Bagnall) Sakimura, 1972. Kontyu, 40(3) : 192.

32. Genus *Microcephalothrips* Bagnall, 1926. 小頭薊馬屬

Ann. Mag. Nat. Hist., (9)18 : 113. Type species : *Thrips abdominalis* Crawford.

(58)*Microcephalothrips abdominalis* (D. L. Crawford, 1910). 菊花薊馬 (小頭薊馬、腹小頭薊馬) [4,26]

Thrips abdominalis D. L. Crawford, 1910. Pomona Coll. Journ. Ent., 2(1) : 157.

Thrips femoralis Jones, 1912. Misc. Pap. U. S. Dep. Agr. Bur. Ent., (Tech. Ser.) 23 (1) : 4.

Thrips crenatus Watson, 1922. Florida Ent., 6(3) : 35.

Thrips microcephalus Priesner, 1923. Ent. Mitt., 12(2) : 116.

Stylothrips brevipalpis Ramakrishna, 1925. Journ. Bombay Nat. Hist. Soc., 30 : 871.

Microcephalothrips abdominalis (D. L. Crawford) Bagnall, 1926. Ann. Mag. Nat. Hist., (9)18 : 114.

Thrips (*Ctenothripella*) *gillettei* Moulton, 1926. Trans. Amer. Ent. Soc., 52 : 126.

Paraphysopus burnsi Girault, 1927. Some New Wild Animals from Queensland, p.2.

Neophysopus burnsi Girault, 1927. Insec. Inscit. Menstr., 14(10-12) : 188.

Thrips oklahomae Watson, 1931. Publ. Univ, Oklahoma Biol. Surv., 3(4) : 342,343.

Microcephalothrips brevipalpis (Karny) Patel & Patel, 1953. Journ. Bombay Nat. Hist. Soc., 51(3) : 589,606.

Aureothrips marigoldae Raizada, 1966. Zool. Anz., 176 : 278.

33. Genus *Mycterothrips* Trybom, 1910. 雙毛薊馬屬

Denkschr. Med. Naturw. Ges. Jena, 16(4)(1) : 158. Type species : *Mycterothrips laticauda* Trybom.

(59)*Mycterothrips araliae* (Takahashi, 1936). 雙毛薊馬[26]

Taeniothrips araliae Takahashi, 1936. Philip. Journ. Sci., 60(4) : 434.

Mycterothrips araliae (Takahashi) Bhatti, 1978. Oriental Ins., 12(2) : 185.

(60)*Mycterothrips glycines* (Okamoto, 1911). 豆雙毛薊馬[11]

Euthrips glycines Okamoto, 1911. Wiener Ent. Zeitung, 30(8) : 221.

Physothrips glycines (Okamoto) Karny, 1912 . Zool. Ann., 4 : 340.

Taeniothrips (*Physothrips*) *glycines* (Okamoto) Moulton, 1928. Annot. Zool. Japon., 11(4) : 326.

Mycterothrips glycines (Okamoto) Bhatti, 1969. Oriental Ins., 3(4) : 378.

34. Genus *Parabaliothrips* Priesner, 1935. 均毛薊馬屬

Stylops, 4(6) : 125. Type species : *Parabaliothrips takahashii* Priesner.

(61)*Parabaliothrips grandiceps* Priesner, 1935. 褐均毛薊馬[23,26]

Stylops, 4(6) : 126.

(62)*Parabaliothrips takahashii* Priesner, 1935. 高橋均毛薊馬[23,26]

Stylops, 4(6) : 125. *Yehiella aequosetosa* Chen, 1976. Plant Protect. Bull. ROC, 18 : 242.

35. Genus *Plesiothrips* Hood, 1915. 伸頂薊馬屬

Proc. Ent. Soc. Washington, 17(3) : 129. Type species : *Sericothrips perplexa* Beach.

(63)*Plesiothrips perplexus* (Beach, 1896). 淡腹伸頂薊馬[9]

Sericothrips perplexus Beach, 1896. Proc. Iowa Acad. Sci., 3 : 126.

Thrips perplexus (Beach) Hinds, 1902. Proc. U. S. Nat. Mus., 26 : 179, 184.

Plesiothrips perplexus (Beach) Hood, 1915. Proc. Ent. Soc. Washington, 17(3) : 129.

Thrips panicus Moulton, 1929. Florida Ent., 13(4) : 61.

Plesiothrips panicus (Moulton) Hood, 1936. Rev. Ent. Rio de Janeiro, 6(2) : 258.

(64)*Plesiothrips sakagamii* Kudo, 1974. 板上伸頂薊馬[15]

Kontyu, 42(2) : 111-113.

36. Genus *Projectothrips* Moulton, 1929. 腹毛梳薊馬屬

Rec. Indian Mus., 31(2) : 95. Type species *Projectothrips pruthi* Moulton.

(65)*Projectothrips imitans* (Priesner, 1935).番石榴薊馬[26]

Docidothrips imitans Priesner, 1935. Stylops, 4(6) : 127.

Projectothrips imitans (Priesner) Bhatti, 1969. Oriental Ins., 3(4) : 379.

37. Genus *Pseudanaphothrips* Karny, 1921. 櫟齊毛薊馬

Treubia, 1 : 216,242 (no species included). Type species : *Pseudanaphothrips achaetus* Bagnall, 1916 (designated by Karny, 1924. Ark. Zool., 17A (2) : 16.).

(66)*Pseudanaphothrips querci* (Moulton, 1928). 短毛薊馬屬[26]

Isochaetothrips querci Moulton, 1928. Annot. Zool. Japon., 11(4) : 306,329 ·

Homochaetothrips querci (Moulton) Sakimura, 1968. Journ. Australian Ent. Soc., 7 : 61.

Pseudanapho thripquerci (Moulton) Mound & Palmer, 1990. Ent. Mon. Mag., : 1-7.

38. Genus *Salpingothrips* Hood, 1935. 長吻薊馬

Journ. New York Ent. Soc., 43 : 157. Type species : *Salpingothrips minimus* Hood.

(67)*Salpingothrips aimotofus* Kudo, 1972. 長吻薊馬屬 [7,11]

Kontyu, 40(4) : 230-233.

39. Genus *Scirtothrips* Shull, 1909. 跳薊馬屬

Ent. News, 20(5) : 222. Type species : *Scirtothrips ruthveni* Shull.

(68)*Scirtothrips dorsalis* Hood, 1919. 小黃薊馬(茶黃薊馬)[3,4,9,26]

Scirtothrips dorsalis Hood, 1919. Insec. Inscit. Menstr., 7(4-6) : 90.

Heliothrips minutissimus Bagnall, 1919. Ann. Mag. Nat. Hist., (9)4 : 260.

Anaphothrips andreae Karny, 1925. Bull. Deli Proefst. Medan, Sumatra, 23 : 24,25.

Anaphothrips oligochaetus Karny ; Ramakrishna, 1925. Journ. Bombay Nat. Hist. Soc., 30 : 871.

Neophysopus fragariae Girault, 1927. Some New Wild Animals from Queensland : 1.

Hercothrips minutissimus (Bagnall) Hood, 1928. Psyche, (1927) 34(6) : 233.

Scirtothrips andreae (Karny) Hood, 1935. Journ. New York Ent. Soc., 43 : 153.

Caliothrips minutissimus (Bagnall) Faure, 1962. Ent. Tidskr., 83(1-2) : 9,10.

40. Genus *Scolothrips* Hinds, 1902. 食蟎薊馬屬

Proc. U. S. Nat. Mus., 26 : 133,157. Type species : *Thrips 6-maculata* Pergande.

(69)*Scolothrips takahashii* Priesner, 1950. 高橋食蟎薊馬(塔六點薊馬)[25]

Bull. Soc. Fouad ler Ent., 34 : 52,59.

41. Genus *Sorghothrips* Priesner, 1936. 額伸薊馬屬

Bull. Soc. R. Ent. Egypte, 1936 : 88. Type species : *Thrips longistyla* Trybom.

(70)*Sorghothrips meishanensis* Chen, 1977. 梅山薊馬屬[3,8]

Bull. Inst. Zool., Academia Sinica, 16(2) : 147,148.

42. Genus *Stenchaetothrips* Bagnall, 1926. 直毛薊馬屬 (直鬃薊馬屬)

Ann. Mag. Nat. Hist., (9)18 : 107. Type species : *Stenchaetothrips melanurus* Bagnall.

(71)*Stenchaetothrips biformis* (Bagnall, 1913). 稻薊馬(稻直鬃薊馬)[3,26]

Bagnallia biformis Bagnall, 1913. Journ. Econ. Biol., 8(4) : 237.

Thrips (*Bagnallia*) *oryzae* Williams, 1916. Bull. Ent. Res., 6(4) : 353.

Thrips biformis (Bagnall) Priesner, 1925. Konowia, 4(3-4) : 149.

Thrips holorphnus Karny, 1925. Bull. Deli Proefst. Medan-Sumatra, 23 : 15,55.

Chloethrips oryzae (Williams) Bhatti, 1962. Bull. Ent. Madras, 3 : 42.

Thrips dobrogensis Knechtel, 1964. Rev. Roumaine Biol., (Zool.) 9(6) : 375.

Baliothrips biformis (Bagnall) Davies & Morison, 1964. Handb. Ident. British Ins., 11 (1) : 97.

Chloethrips holorphnus (Karny) Ananthakrishnan & Jagadish, 1967. Zool. Anz., 178 : 375,388.

Stenchaetothrips biformis (Bagnall) Bhatti & Mound, 1980. Bull. Ent. Soc. India, 21 (1-2) : 15.

(72)*Stenchaetothrips karnyianus* (Priesner, 1934).卡尼氏直毛薊馬[26]

Thrips karnyianus Priesner, 1934. Natuurk. Tijdschr. Nederlandsch-Indie, 94(3) : 282, 289.

Stenchaetothrips karnyianus (Priesner) Bhatti, 1980. Bull. Ent. Soc. Indian, 21(1-2) : 15.

(73)*Stenchaetothrips minutus* (van Deventer, 1906). 無針薊馬(微針薊馬)[3]

Thrips minutus van Deventer, 1906. Handb. Suikerr.-Cult. Rietsuik.-Fabr. Java, 2 : 276,281.

Thrips saccharoni Moulton, 1928. Proc. Hawaiian Ent. Soc., (1927) 7(1) : 111,132.

Fulmekiola saccharicida Ramakrishna & Margabandhu, 1939. Rec. Indian Mus., 41(1) : 23.

Chloethrips minutus (van Deventer) Bhatti, 1962. Bull. Ent. Madras, 3 : 42.

Chloethrips sacchariciduS (Ramakrishna & Margabandhu) Bhatti, 1962. Bull. Ent. Madras, 3 : 42.

Mictothrips sacchariciduS (Ramakrishna & Margabandhu) Ananthakrishnan, 1969. CSIR Zool. Monog., 1 : 119,128.

Baliothrips minutus (van Deventer) Bhatti, 1969. Oriental Ins., 3(4) : 375.

Stenchaetothrips minutus (van Deventer) Bhatti & Mound, 1980. Bull. Ent. Soc. India, 21(1-2) : 16.

43. Genus *Taeniothrips* Amyot & Serville, 1843. 帶薊馬屬

Hist. Nat. Ins. Hemipt., p.644. Type species : *Thrips primulae* Halidy, (designated by Karny, 1907. Berliner Ent. Zeitschr., 52 : 45)

(74)*Taeniothrips* (*Taeniothrips*) *cognaticeps* Priesner, 1935. 月桃薊馬[23,26]

Stylops, 4(6) : 127.

(75) *Taeniothrips* (*Taeniothrips*) *eucharii* (Whetzel, 1923) 尤加律薊馬[18,26]

Physothrips eucharii Morgan ; Whetzel, 1923. Repts. Board & Dept. Agric. 1922 : 30-37. (never described by Morgan)

Taeniothrips gracilis Moulton, 1928. Trans. Nat. Hist. Soc. Formosa, 18(98) : 289.

Taeniothrips rohdeae Kurosawa, 1937. Kontyu, 11(3) : 273.

Taeniothrips eucharii (Whetzel) O'Neill. 1963. Ann. Ent. Soc. Amer., 56(3) : 399.

(76) *Taeniothrips* (*Taeniothrips*) *oreophilus* Priesner, 1935.薔薇薊馬[26]

Philip. Journ, Sci., 57(3) : 355.

44. Genus Thrips Linne, 1758. 薊馬屬

Systema Nature 10th ed., 1 : 343,457. Type species : *Thrips physapus* Linne, 1810, (by subsequent designation of Curtis, 1839. British Entomology,7 : pl.748)

(77) *Thrips* (*Isothrips*) *malloti* Priesner, 1934. 網紋薊馬[3,9,26]

Thrips (*Isoneurothrips*) *malloti* Priesner, 1934. Natuurk. Tijdschr. Nederlandsch-Indie, 94(3) : 269.

Thrips (*Isoneurothrips*) *addendus* Priesner, 1934. Natuurk. Tijdschr. Nederlandsch-Indie, 94(3) : 270,288.

Isoneurothrips rosaceae Moulton, 1936. Philip. Journ. Agr., 7(2) : 272.

(78) *Thrips* (*Isothrips*) *orientalis* (Bagnall, 1915). 東方薊馬[18,26]

Isoneurothrips orientalis Bagnall, 1915. Ann. Mag. Nat. Hist., (8)15 : 593.

Isoneurothrips setipennis Moulton, 1928. Trans. Nat. Hist. Soc. Formosa, 18(94) : 297, 298.

Thrips setipennis Steinweden & Moulton, 1930. Proc. Nat. Hist. Soc. Fukien Christ. Univ., 3 : 25.

Thrips hispidipennis Hood, 1932. Bull. Soc. Ent. Egypt, 1932 : 122.

Thrips (*Isoneurothrips*) *orientalis* (Bagnall) Priesner, 1934. Natuurk. Tijdschr. Nederlansch-Indie, 94(3) : 258,286,288.

(79) *Thrips* (*Isothrips*) *taiwanus* Takahashi, 1936. 臺灣薊馬[18,26]

Isoneurothrips pallipes Moulton, 1928. Trans. Nat. Hist. Soc. Formosa, 18(98) : 296. (invalid name)

Thrips (*Isoneurothrips*) *taiwanus* Takahashi, 1936. Philip. Journ. Sci., 60(4) : 440.

(80) *Thrips* (*Isothrips*) *wedeliae* Priesner, 1934. 疏端薊馬[18]

Isoneurothrips setipennis Moulton, 1928. Trans. Nat. Hist. Sci. Formosa, 19(98) : 297. (invalid name)

Thrips (*Isoneurothrips*) *sumatrensis* var. *wedeliae* Priesner, 1934. Natuurk. Tijdschr. Nederlandsch-Indie, 94(3) : 257,285,287.

Thrips (*Isoneurothrips*) *setipennis* (Moulton) Takahashi, 1936. Philip. Journ. Sci., 60 (4) : 440.

(81) *Thrips* (*Thrips*) *alliorum* (Priesner, 1935). 青葱薊馬[23,26]

Taeniothrips alliorum Priesner, 1935. Stylops, 4(6) : 128.

Taeniothrips carteri Moulton, 1936. Proc. Hawaiian Ent. Soc., 9(2) : 183.

Thrips alliorum (Priesner) Umeyz, 1988. Pest Thrips of Japan, pp. 142,143.

(82) *Thrips* (*Thrips*) *coloratus* Schmutz, 1913. 花色薊馬(日本薊馬)[4,9]

Thrips coloratus Schmutz, 1913. Sitzungsb. Akad. Wiss. Wien, (1)122(7) : 1002, 1013.

Thrips japonicus Bagnall, 1914. Ann. Mag. Nat. Hist., (8)13 : 288.

Thrips florum var. *colorata* Schmutz ; Karny, 1924. Ark. Zool., 17A(2) : 13,14.

Thrips colorata Schmutz ; Ramakrishna, 1925. Journ. Bombay Nat. Hist. Soc., 30 : 866.

Thrips melanurus Bagnall, 1926. Ann. Mag. Nat. Hist., (9)18 : 111.

Thrips coloratus Schmutz ; Priesner, 1934. Natuurk. Tijdschr. Nederlandsch-Indie, 94 (3) : 265,287.

(83) *Thrips* (*Thrips*) *extensicornis* Priesner, 1934. 腹毛缺薊馬[26]

Natuurk. Tijdschr. Nederlandsch-Indie, 94(3) : 276,288.

(84) *Thrips* (*Thrips flavus*) Schrank, 1776. 淡色薊馬(亮薊馬、黃薊馬、瓜亮薊馬)[4,9,11,18,24,26]

Thrips flavus Schrank, 1776. Beytrage zur Naturgesch., p.31.

Thrips uelanopa Schrank, 1781. Enum. Ins. Austr. Indig., pp.298,299.

Thrips urticae Fabricius ; de Villers, 1789. Caroli Linnaei Ent., 1 : 566,567.

Thrips ochraceus Ruricola 〔Curtis〕, 1841. Gardener's Chron., 1 : 288.

Thrips flavus Schrank ; Buffa, 1909. Redia, 5(1) : 135.

Physothrips flavidus Bagnall, 1916. Ann. Mag. Nat. Hist., (8)17 : 399.

Thrips flavidus Bagnall, 1916. Ann. Mag. Nat. Hist., (8)17 : 402.

Taeniothrips flavidulus (Bagnall) Ramakrishnan, 1928. Mem. Dep. Agr. India Ent. Ser., 10(7) : 256.

Taeniothrips clarus Moulton, 1928. Trans. Nat. Hist. Soc. Formosa, 18(98) : 287-289.

Taeniothrips flavidus (Bagnall) Steinweden, 1933. Trans. Amer. Ent. Soc., 59 : 282.

Taeniothrips flavus (Bagnall) Steinweden, 1933. Trans. Amer. Ent. Soc., 59 : 282.

Taeniothrips sulfuratus Priesner, 1935. Philip. Journ. Sci., 57(3) : 358.

Thrips clarus Moulton, 1935. Trans Nat. Hist. Soc. Formosa, 18(94) : 294,295.

Taeniothrips luteus Oettingen, 1935. Ronowia, 14 : 183.

Taeniothrips saussureae, Ishida, 1936. Ins. Matsumurana, 11 : 70.

Taeniothrips rhopalantennalis Schumsher Singh, 1946. Indian Journ. Ent., 7 : 166,168, 181.

(85) *Thrips* (*Thrips*) *formosanus* Priesner, 1934. 蓬萊薊馬[26]

Natuurk. Tijdschr. Nederlandsch-Indie, 94(3) : 283,290.

(86) *Thrips* (*Thrips*) *hawaiiensis* (Morgan, 1913). 花薊馬(黃胸薊馬)[4,9,26]

Euthrips hawaiiensis Morgan, 1913. Proc. U. S. Nat. Mus., 46 : 3.

Thrips longalata Schmutz, 1913. Sitzungsb. Akad. Wiss. Wien, (1)122(7) : 1002,1009.

Thrips nigriflava Schmutz, 1913. Sitzungsb. Akad. Wiss. Wien, (1)122(7) : 1002,1012.

Thrips sulphurea Schmutz, 1913. Sitzungsb. Akad. Wiss. Wien, (1)122(7) : 1002,1002.

Thrips albipes Bagnall, 1914. Ann. Mag. Nat. Hist., (8)13 : 25.

Physothrips hawaiiensis (Morgan) Karny, 1914. Zeitschr. Wiss. Insektenbiol., 10(10-12) : 367.

Physothrips pallipes Bagnall, 1916. Ann. Mag, Nat. Hist., (8)17 : 400.

Physothrips albipes Bagnall, 1916. Ann. Mag, Nat. Hist., (8)17 : 401.

Thrips versicolor Bagnall, 1926. Ann. Mag, Nat. Hist., (8)18 : 108.

Taeniothrips hawaiiensis (Morgan) Moulton, 1928. Proc. Hawaiian Ent. Ser., (1927) 7(1) : 110,132.

Taeniothrips (*Physothrips*) *albipes* (Bagnall) Moulton, 1928. Annot. Zool. Japon., 11(4) : 325.

Taeniothrips eriobotryae Moulton, 1928. Annot. Zool. Japon., 11(4) : 302,326.

Taeniothrips pallipes (Bagnall) Moulton, 1928. Annot. Zool. Japon., 11(4) : 302,326.

Taeniothrips hawaiiensis (Moulton) Steinweden, 1933. Trans. Amer. Ent. Soc., 59 : 286.

Thrips (*Thrips*) *hawaiiensis* (Morgan) Piesner, 1934. Natuurk. Tijdschr. Nederlandsch-Indie, 94(3) : 266,287.

Taeniothrips rhodomyrti Priesner, 1938. Treubia, 16(4) : 492,520,524,526.

Thrips leucaenae Moulton, 1942. Bull. Bernice P. Bishop Mus. Honolulu, 172 : 9.

(87) *Thrips* (*Thrips*) *inferus* Chen, 1979. 類花色薊馬[9]

Proc. Natl. Sci. Counc. ROC, 3(4) : 423.

(88) *Thrips* (*Thrips*) *kotoshoi* (Moulton), 1928. 蘭嶼薊馬[26]

Taeniothrips kotoshoi Moulton, 1928. Annot. Zool. Japon., 11(4) : 300,326.

Thrips kotoshoi (Moulton) Bhatti, 1978. Oriental Ins., 12 : 191.

(89) *Thrips* (*Thrips*) *palmi* Karny, 1925. 南黃薊馬(節瓜薊馬、棕桐薊馬)[1]

Thrips palmi Karny, 1925. Bull. Deli Profest. Medan-Sumatra, 23 : 10.

Thrips nilgiriensis Ramakrishna, 1928. Mem. Dep. Agr. India Ent. Ser., 10(7) : 245, 262.

Thrips gracilis Ananthakrishnan & Jagadish, 1968. Deutsche Ent. Zeitschr., (N. F.) 15(4-5) : 361.

Thrips gossypicola (Priesner) Ramakrishna & Margabandhu, 1939. Indian Journ. Ent., 1(3) : 153.

Thrips leucadophils Priesner, 1936. Bull. Soc. Ent. Egypte, 20 : 91-92.

(90) *Thrips* (*Thrips*) *simplex* (Morison, 1930). 唐菖蒲薊馬[2]

Physothrips simplex Morison, 1930. Bull. Ent. Res., 21 : 12.

Taeniothrips gladioli Moulton and Steinweden, 1931. Candian Ent., 6320-21.

Taeniothrips simplex (Morison) Steele. 1935. Pamph. Coun. Sci. & Indus. Res., 54 : 33-36.

Taeniothrips quinani Moulton, 1936. Ann. Mag. Nat. Hist., (10)17 : 506.

Thrips simplex (Morison) Miyazaki & Kudo, 1987. Appl. Ent. & Zool., 22(2) : 230-232.

(91) *Thrips* (*Thrips*) *tabaci* Lindeman, 1889. 薊馬(菸薊馬)[3,9,26]

Thrips solanaceorum (Widgalm) Portschinsky, 1883. Rev. Mens. Ent., 1(3) : 44-53.

Thrips tabaci Lindeman Bull. Soc. Imp. Nat. Moskou, (1888) (NS) 2(1) : 61,72.

Thrips allii Gillette ; Sirrine & Lowe, 1894. Bull. New York Agr. Exp. Sta., (NS) 83 :

680-683.

Thrips bicolor Karny, 1907. Berliner Ent. Zeitschr., 52 : 21,48.

Limothrips tritici (Fitch) Webster, 1894. Insect Life, 7 : 206.

Thrips communis Uzel, 1895. Monog. Ord. Thysanop., pp. 37,55,176.

Thrips flava var. *obsoleta* Uzel, 1895. Monog. Ord. Thysanop., pp. 187,188.

Thrips solanaceorum (Widgalm) Schtscherbakow, 1907. Zool. Anz., 31(26) : 914.

Thrips bremnerii Moulton, 1911. Tech. Ser. U. S. Dep. Agr. Bur. Ent., 21 : 14,23.

Thrips adamsoni Bagnall, 1923. Ent. Mon. Mag., 59 : 58.

Thrips debilis Bagnall, 1923. Ent. Mon. Mag., 59 : 60.

Thrips obsoletus Uzel ; John, 1925. Ent. Mitt., 14(1) : 21.

Thrips frankeniae Bagnall, 1926. Ann. Mag. Nat. Hist., (9)18 : 654.

Thrips dorsalis Bagnall, 1927. Ann. Mag. Nat. Hist., (9)20 : 576.

Thrips hololeucus Bagnall ; Moulton, 1928. Annot. Zool. Japon., 11(4) : 327.

Thrips dianthi Moulton, 1936. Pan-Pacific Ent., 12(3) : 104.

Thrips evestigatus Oettingen, 1944. Arb. Morph. Taxon. Ent., 11(1) : 41.

Ramaswamiahiella kallarensis Ananthakrishnan, 1960. Journ. Bombay Nat. Hist. Soc., 57 : 564.

(92) *Thrips* (*Thrips*) *vitticornis* (Karny, 1922) 刀豆薊馬[26]

Physothrips vitticornis Karny, 1922. Treubia, 3(1) : 110.

Taeniothrips canavaliae Moulton, 1928, Annot. Zool. Japon., 11(4) : 195, 325.

Taeniothrips vitticornis (Karny) Priesner, 1938, Treubia, 16(4) : 519, 523-526.

引用文獻

1. 王清玲、羅幹成、朱耀沂。1987。臺灣爲害瓜類薊馬之辨識方法。中華農研36(4) : 429-434.
2. 王清玲、楊秀蘭。1990。兩種臺灣新記錄之花卉薊馬。中華昆蟲 10 : 451-455.
3. 陳連勝。1978。臺灣玉米薊馬種類及其分布情形。科學發展月刊 6 : 579-591.
4. 陳連勝。1979。臺灣茶樹之薊馬。植保會刊 21 : 377-382.
5. Chen, L. S. 1975. A new genus and species of Thripidae from Taiwan. Bull. Inst. Zool., Academia Sinica 14(2) : 107-109.
6. Chen, L. S. 1976. A new genus and two new records of thrips (Thysanoptera : Terebrantia) from Taiwan. Plant Protect. Bull. ROC. 18 : 242-249.
7. Chen, L. S. 1977. The male of *Salpingothrips aimotofus* Kudo (Thysanoptera : Thripidae). Plant Protect. Bull. ROC. 19 : 209-211.
8. Chen, L. S. 1977. Two new species of Thripidae (Thysanoptera) from Taiwan. Bull. Inst. Zool., Academia Sinica 16 : 145-149.
9. Chen. L. S. 1979. Thrips of leguminous plants in Taiwan. Proc. Natl. Sci. Counc., ROC. 3 : 414-428.
10. Chen, L. S. 1979. A new species of the genus *Ctenothrips* from Taiwan (Thysanoptera : Thripidae). Plant Protect. Bull. ROC. 21 : 184-187.
11. Chen. L. S. 1980. Thrips associated with mulberry plant (*Morus* sp.) in Taiwan. Proc. Natl. Sci. Counc., ROC. 4 : 169-182.
12. Chen, L. S. 1981. Studies on the Panchaetothripinae (Thysanoptera : Thripidae) in Taiwan. Plant Protect. Bull. ROC. 23 : 117-130.
13. Hood, J. D. 1954. A new *Chaetanaphothrips* from Formosa with a note on the banana thrips. Proc. Biol.

Soc. Washington 67 : 215-218.

14. Hood, J. D. 1954. Three new Heliothrininae Thysanoptera from Formosa. Proc. Ent. Soc. Washington 56 : 133-193.
15. Kudo, I. 1974. Some graminivorous and gall forming Thysanoptera of Taiwan. Kontyu 42 : 110-116.
16. Kudo, I. 1977. The genus *Dendrothripoides* Bagnall (Thysanoptera, Thripidae). Kontyu 45 : 495-496.
17. Kudo, I. 1979. Some Panchaetothripinae Thysanoptera from southeast Asia. Oriental Ins. 13 : 345-355.
18. Moulton, D. 1928. New Thysanoptera from Formosa. Trans. Nat. Hist. Soc. Formosa 18 : 287-332.
19. Moulton, D. 1948. The genus *Frankliniella* Karny, with keys for the determination of species (Thysanoptera). Rev. Ent. Rio de Janeiro 19 : 55-114.
20. Nanaka, T. & S. Okajima, 1991. Descriptions of two new species of the genus *Dendrothrips* Uzel (Thysanoptera, Thripidae) from Japan and Taiwan. Bull. Biogeogr. Soc. Japan 46 : 110-113.
21. Nonaka, T. & S. Okajima. 1992. Descriptions of seven new species of the genus *Chaetanaphothrips* Priesner (Thysanoptera, Thripidae) from east Asia. Japan. Journ. Ent. 60 : 433-447.
22. Okajima, S. 1979. Notes on the Thysanoptera from southeast Asia V. A new species of the genus *Franklinothrips* Back (Aeolothripidae). Kontyu 47 : 399-401.
23. Priesner, H. 1935. Neue exotische Thysanopteren. Stylops 4 : 125-131.
24. Priesner, H. 1935. New or little-known oriental Thysanoptera. Philip. Journ. Sci. 57 : 351-375.
25. Priesner, H. 1950. Studies on the genus *Scolothrips*. Bull. Soc. Fouad ler Entom. 34 : 39-68.
26. Takahashi, R. 1936. Thysanoptera of Formosa. Philip. Journ. Sci. 60 : 427-458.
27. Takahashi, R. 1937. Descriptions of new Thysanoptera from Formosa, with notes on the species found on the high elevation of the island. Tenthredo 1 : 339-350.